VAPT Rec'd PCT/PTO 20 JUN 2006

U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE ORM PTO-1390 (Modified) REV. 7-2005) P410656US TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 24, December 2003 PCT/GB2004/005399 23, December 2004 TITLE OF INVENTION AN ENGINE EFFICIENCY REGULATOR APPLICANT(S) FOR DO/EO/US KENNEDY, Roger Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: \boxtimes This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 1. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. \boxtimes This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) а. П is attached hereto (required only if not communicated by the International Bureau). **b**. ⊠ has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). c. \square \boxtimes An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. a. 🛛 is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. c. 🗆 have not been made; however, the time limit for making such amendments has NOT expired. **d**. ⊠ have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9. \boxtimes An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. \boxtimes A copy of the International Search Report (PCT/ISA/210). 12. Items 13 to 23 below concern document(s) or information included: 13. \boxtimes An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14 15. \boxtimes A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 21 \boxtimes 22. Express Mail Label No. EV808975212US ٠,

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Approved for Use through the V2 20 GB 0651-0021

		5, no per	rsons are required to respond	o a col	lection of information	n unles	s it displays a valid	OMB control number	
U.S. APPLICATION NO (6known_see 37 CFR 1.5)			91	INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER		
	19/90	7	PCT/GB2	04/0	05399	<u> </u>	P410656	US	
23. Other iter	ms or information:								
The following fees have been submitted:							.CULATIONS	PTO USE	
24. 🖾 Basic national fee							\$300.00		
25. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0 All other situations						\$	\$200.00		
26. ☑ Search fee (37 CFR 1.492(b)) If the written opinionof the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority. \$100 International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB. \$400 All other situations. \$500						\$	\$500.00		
TOTAL OF 24, 25 and 26 =						\$	\$1,000.00	<u></u>	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole									
- 100 =	0 /50 =	Hactio	0	iole	× \$250.00	s	\$0.00		
						3	\$0.00		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).									
CLAIMS	NUMBER F	ILED	NUMBER EXTRA		RATE				
Total claims	13	- 20 =	0	x	\$50.00	\$	\$0.00		
Independent clair	ns 2	- 3=	0	x	\$200.00	\$	\$0.00		
MULTIPLE DEPENDENT CLAIMS (if applicable) ☐ + \$360.00						\$	\$0.00		
TOTAL OF ABOVE CALCULATIONS =						\$	\$1,000.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						\$	\$500.00		
SUBTOTAL =							\$500.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$	\$0.00		
TOTAL NATIONAL FEE =						\$	\$500.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +						\$	\$0.00		
TOTAL FEES ENCLOSED =						\$	\$500.00		

\$

Amount to be

Amount to be

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REGISTRATION NUMBER

June 20, 2006

DATE

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. A check in the amount to cover the above fees is enclosed. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment . A duplicate copy of this sheet is enclosed. to Deposit Account No. 03-1030 d. X Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Gerald E. Hespos SIGNATURE CASELLA & HESPOS LLP Gerald E. Hespos 274 Madison Avenue - Suite 1703 NAME New York, NY 10016 Tel. (212) 725-2450 30,066

Fax (212) 725-2452

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE UN 2006

Applicant

KENNEDY, Roger

International Appl. No.

PCT/GB2004/005399

International Filing Date

23, December 2004

For

AN ENGINE EFFICIENCY REGULATOR

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF EXPRESS MAIL

I hereby certify that this <u>PCT application</u> is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on <u>June 20, 2006</u>.

Marie B. Bufalo

Marie B. Bufalo

EV808975212US ("Express Mail" Mailing Label Number)